



Facsimile Transmittal Cover Sheet
United States Environmental Protection Agency
National Vehicle and Fuel Emissions Laboratory
2000 Traverwood Drive
Ann Arbor, Michigan 48105

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FAX TO: *Mahmoud Gimie* OCT 31 2005

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LOCATION: *USPTO-art unit 3747*

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DIVISION/BRANCH: *NVFEL*

DATE: *10-31-2005* NUMBER OF PAGES INCLUDING THIS COVER SHEET: *7*

*Duplicate / Courtesy Copy of amendment,
per telephone interview October 26, 2005, to
put claims in condition for allowance.*

*Thanks -
- David Read*

App. No. 10/733,696 (Gray)

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OCT 31 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles L. Gray, Jr
Application Number : 10/733,696
Filing Date : December 11, 2003
Invention Title : Methods of Operation for Controlled Temperature
Combustion Engines using Gasoline-like Fuel, Particularly
Multicylinder Homogenous Charge Compression Ignition
(HCCI) Engines

Examiner Name : Mahmoud Gimie
Art Unit : 3747
Attorney Docket : EPA 686-04
Date : October 31, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Applicant submits the attached amendment to the claims pursuant to agreement with the examiner as a result of a telephone interview conducted on October 26, 2005.

Amendments to the claims begin on page 2.

As currently amended, applicant submits that the claims as presented are allowable.

A Notice of Allowance is solicited.

Respectfully submitted,



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